

VA

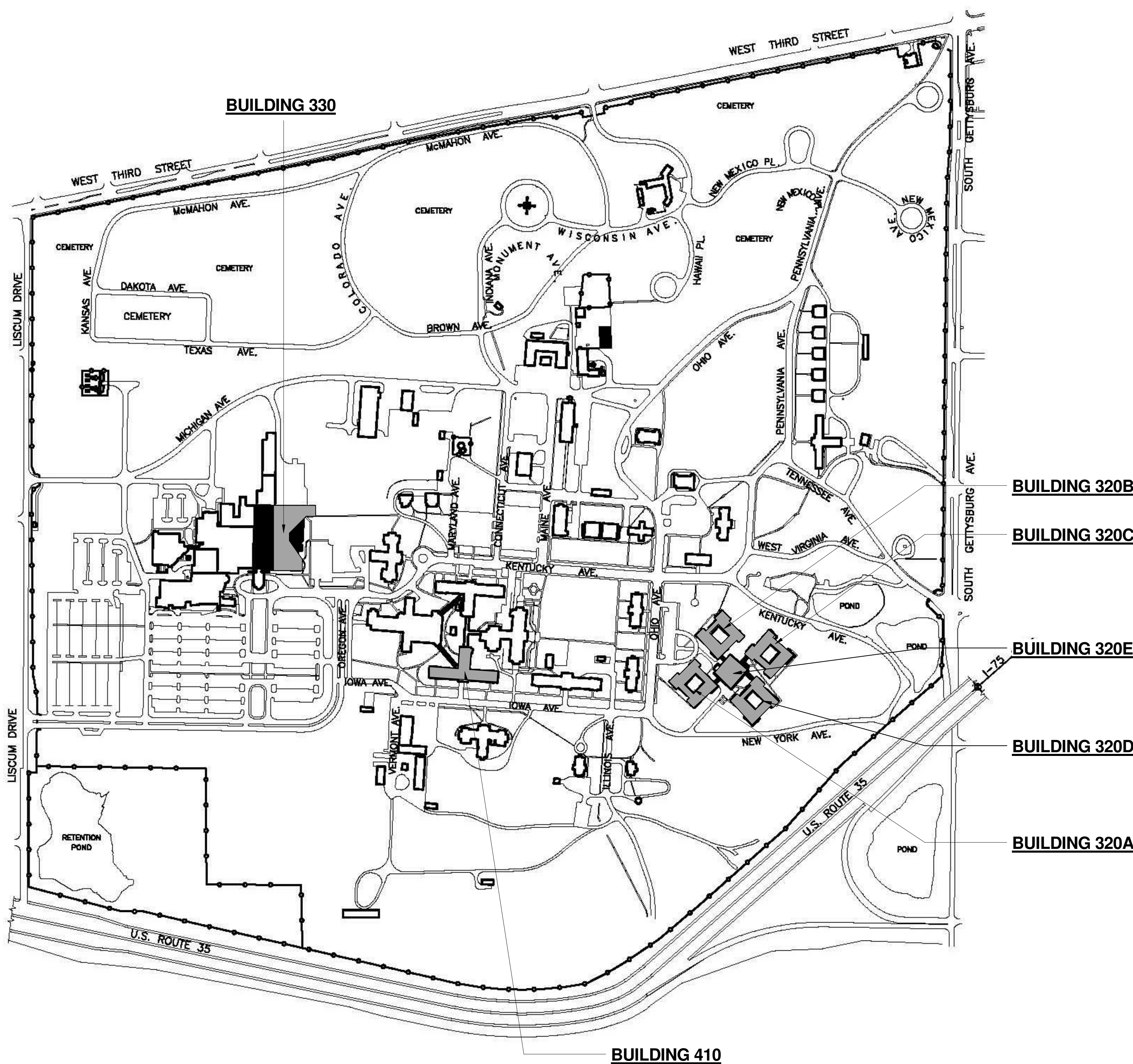


U.S. Department
of Veterans Affairs

UPGRADE WATER DISTRIBUTION PROJECT NUMBER: 552-15-103 SUBMITTAL FOR: BID DOCUMENTS

4100 W. 3RD STREET, DAYTON, OH , 45428

LOCATION MAP:



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P1-1(330)	FIRST FLOOR PLAN - AREA 1 - PLUMBING
P1-2(330)	FIRST FLOOR PLAN - AREA 2 - PLUMBING
P1-3(330)	FIRST FLOOR PLAN - AREA 3 - PLUMBING
P1-4(330)	FIRST FLOOR PLAN - AREA 4 - PLUMBING
P2-1(330)	SECOND FLOOR PLAN - AREA 1 - PLUMBING
P2-2(330)	SECOND FLOOR PLAN - AREA 2 - PLUMBING
P2-3(330)	SECOND FLOOR PLAN - AREA 3 - PLUMBING
P2-4(330)	SECOND FLOOR PLAN - AREA 4 - PLUMBING
P3-1(330)	THIRD FLOOR PLAN - AREA 1 - PLUMBING
P3-2(330)	THIRD FLOOR PLAN - AREA 2 - PLUMBING
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P5-3(330)	FIFTH FLOOR PLAN - AREA 3 - PLUMBING
P5-4(330)	FIFTH FLOOR PLAN - AREA 4 - PLUMBING
P6-1(330)	SIXTH FLOOR PLAN - AREA 1 - PLUMBING
P6-2(330)	SIXTH FLOOR PLAN - AREA 2 - PLUMBING
P6-3(330)	SIXTH FLOOR PLAN - AREA 3 - PLUMBING
P6-4(330)	SIXTH FLOOR PLAN - AREA 4 - PLUMBING
P7-1(330)	SEVENTH FLOOR PLAN - AREA 1 - PLUMBING
P7-2(330)	SEVENTH FLOOR PLAN - AREA 2 - PLUMBING
P7-3(330)	SEVENTH FLOOR PLAN - AREA 3 - PLUMBING
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P8-1(330)	EIGHTH FLOOR PLAN - AREA 1 - PLUMBING
P8-2(330)	EIGHTH FLOOR PLAN - AREA 2 - PLUMBING
P8-3(330)	EIGHTH FLOOR PLAN - AREA 3 - PLUMBING
P8-4(330)	EIGHTH FLOOR PLAN - AREA 4 - PLUMBING
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P10-1(330)	ENLARGED MECHANICAL ROOM AND DETAILS
P10-2(330)	DOMESTIC WATER HEATER SCHEMATIC AND EQUIPMENT SCHEDULE - BASEMENT
P10-3(330)	DOMESTIC WATER HEATER SCHEMATIC AND EQUIPMENT SCHEDULE - BASEMENT
P10-4(330)	DOMESTIC WATER SYSTEM SCHEMATIC
P11-1(330)	SYSTEM CONTROL DIAGRAMS AND SYSTEM INTEGRATION TO BUILDING AUTOMATION
P11-2	SYSTEM CONTROL DIAGRAMS AND SYSTEM INTEGRATION TO BUILDING AUTOMATION
P11-3(330)	SCHEDULES

COVER SHEET DRAWING INDEX	
Sheet Number	Sheet Name
BUILDING 410	
PB-1(410)	BASEMENT FLOOR PLAN - AREA 1 - PLUMBING
PB-2(410)	BASEMENT FLOOR PLAN - AREA 2 - PLUMBING
PB-3(410)	BASEMENT FLOOR PLAN - AREA 3 - PLUMBING
P1-1(410)	FIRST FLOOR PLAN - AREA 1 - PLUMBING
P1-2(410)	FIRST FLOOR PLAN - AREA 2 - PLUMBING
P1-3(410)	FIRST FLOOR PLAN - AREA 3 - PLUMBING
P2-1(410)	SECOND FLOOR PLAN - AREA 1 - PLUMBING
P2-2(410)	SECOND FLOOR PLAN - AREA 2 - PLUMBING
P2-3(410)	SECOND FLOOR PLAN - AREA 3 - PLUMBING
P3-1(410)	THIRD FLOOR PLAN - AREA 1 - PLUMBING
P3-2(410)	THIRD FLOOR PLAN - AREA 2 - PLUMBING
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P4-1(410)	ENLARGED MECHANICAL ROOM AND DETAILS
P4-2(410)	DOMESTIC WATER SYSTEM SCHEMATIC
P5-1(410)	SYSTEM CONTROL DIAGRAMS AND SYSTEM INTEGRATION TO BUILDING AUTOMATION

ASBESTOS DISCLAIMER

THE VA HAS PREVIOUSLY RETAINED THE SERVICES OF AN ENVIRONMENTAL CONSULTANT UNDER A SEPARATE AGREEMENT FROM THE OWNER/ARCHITECT AGREEMENT. THE ENVIRONMENTAL CONSULTANT'S FINDINGS ARE INCLUDED IN THE PROJECT MANUAL AS A REQUIREMENT OF THE OWNER FOR BIDDING PURPOSES. THE CONTRACTORS BID SHALL INCLUDE THE REMOVAL OF ALL ACM EFFECTED THROUGHOUT THE WORK AREAS ONLY.

THE ARCHITECT TAKES NO RESPONSIBILITY WHATSOEVER FOR THE SERVICES PREVIOUSLY PERFORMED BY THE ENVIRONMENTAL CONSULTANT, FOR ANY BREACH OF CONTRACT OF THE ENVIRONMENTAL CONSULTANT, NOR THE CONTENT, ACCURACY, NEGLIGENCE, ERRORS OR OMISSIONS OF THE ENVIRONMENTAL CONSULTANT'S PROJECT DOCUMENTS. FURTHERMORE, THE ARCHITECT IS NOT IN CHARGE OF THE ENVIRONMENTAL CONSULTANT, AND HAS NO RESPONSIBILITY FOR COORDINATING THE SERVICES OR PROJECT DOCUMENTS OF THE ENVIRONMENTAL CONSULTANT.

BUILDING CODE SUMMARY

2015 NFPA 101

CHAPTER 3 - USE GROUP:
USE GROUP - EXISTING TO REMAIN - ALL BUILDINGS

ALLOWABLE HEIGHT AND BUILDING AREA - TABLE 503:
EXISTING CONSTRUCTION TYPE: VARIES
NEW CONSTRUCTION TYPE: NA - NO ALTERATIONS TO CONSTRUCTION TYPE BY WORK OF THIS PROJECT
BUILDING HEIGHT ALLOWABLE: VARIES
BUILDING HEIGHT ACTUAL: NA - NO CHANGE/ADDITIONS BY WORK OF THIS PROJECT

FIRE-RESISTANCE RATINGS REQUIREMENTS - TABLE 601:
CONSTRUCTION TYPE: VARIES - NO ALTERATIONS TO CONSTRUCTION TYPE BY WORK OF THIS PROJECT.

CHAPTER 7 - FIRE-RESISTANCE-RATED CONSTRUCTION:
SHAFT ENCLOSURES: 2 HRS
EXIT ENCLOSURES: 2 HRS
BUILDING SEPARATION: NOT EFFECTED BY THIS PROJECT.

CHAPTER 8 - INTERIOR FINISHES: NOT EFFECTED BY WORK OF THIS PROJECT

CHAPTER 9 - FIRE PROTECTION SYSTEMS: NOT EFFECTED BY WORK OF THIS PROJECT
SPRINKLER SYSTEM: FULLY SUPPRESSED - ALL BUILDINGS

CHAPTER 10 - MEANS OF EGRESS: NOT EFFECTED BY WORK OF THIS PROJECT

DURATION SUMMARY

CONSTRUCTION DURATION:
UPON SUCCESSFUL REVIEW OF ALL SUBMITTALS AND RECEIPT OF APPROVED EQUIPMENT, THE WORK IS EXPECTED TO OCCUR WITHIN 14 MONTHS (61 WEEKS) OF CONSTRUCTION TIME. BELOW IS AN APPROXIMATION OF BUILDING SEQUENCE AND ANTICIPATED TIME FRAME OF WORK

BUILDING 330:	BUILDING 410:	BUILDING 320A:
BASEMENT - 8 weeks	BASEMENT - 4 weeks	BASEMENT - 4 WEEKS
1st FLOOR - 3 weeks	1st FLOOR - 3 weeks	1st FLOOR - 3 WEEKS
2nd FLOOR - 3 weeks	2nd FLOOR - 3 weeks	2nd FLOOR - 3 WEEKS
3rd FLOOR - 3 weeks	3rd FLOOR - 3 weeks	3rd FLOOR - 3 WEEKS
4th FLOOR - 3 weeks		4th FLOOR - 3 WEEKS
5th FLOOR - 3 weeks		5th FLOOR - 3 WEEKS
6th FLOOR - 3 weeks		6th FLOOR - 3 WEEKS
7th FLOOR - 2 weeks		7th FLOOR - 2 WEEKS
8th FLOOR - 3 weeks		8th FLOOR - 3 WEEKS
9th FLOOR - 3 weeks		9th FLOOR - 3 WEEKS

BID DOCUMENTS
FULLY SPRINKLERED

BID DOCUMENTS	12/10/15	CONSULTANTS:	KEY PLAN	ARCHITECTS/ENGINEERS:	ARCHITECTURAL PROJECT # 18103	Drawing Title COVER	Project Title VA Building UPGRADE WATER DISTRIBUTION	Project Number 552-15-103	Office of Construction and Facilities Management
								Building Number MULTIPLE	
								Drawing Number 1-X1	
								Dwg. 1 of 79	
Revisions	Date								

7850 Freeway Circle
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STATE OF OHIO
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REGISTERED ARCHITECT

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VA FORM 08-6231

6/22/2016 12:55:22 PM C:\newit Local\15103 Dayton Water_R15_Apobrien\707.rvt
one-eighth inch = one foot
one-quarter inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-half inch = one foot
three-quarters inch = one foot
one inch = one foot
one and one-half inches = one foot
three inches = one foot

STANDARD ABBREVIATIONS

&	AND	DEPT	DEPARTMENT	G	GAS	L	LOCK	PART.BD.	PARTICLEBOARD	SO	SQUARE
∠	ANGLE	DET	DETAIL	GA	GAGE	LAV	LAVATORY	P.C.	PRECAST CONCRETE	S.F.	SQUARE FOOT
@	AT	D.F.	DRINKING FOUNTAIN	GALV	GALVANIZED	LAB	LABORATORY	P.C.D.	PAPER CUP DISPENSER	S.I.	SQUARE INCH
⊙	CENTERLINE	DIA	DIAMETER	G.C.	GENERAL CONTRACTOR	LAM	LAMINATE	PERIM	PERIMETER	S.Y.	SQUARE YARD
⊘	DIAMETER OR ROUND	DIAG	DIAGONAL	G.F.M.U.	GROUND FACE MASONRY UNITS	LIB	LIBRARY	PERP	PERPENDICULAR	S.T.C.	SOUND TRANSMISSION CLASS / COEFFICIENT
#	POUND OR NUMBER #	DIM	DIMENSION	GL	GLASS	LIN	LINEAR	PLWD	PLYWOOD		
		DISP	DISPENSER	GR	GRADE	LOC	LOCATION/LOCATE	PORT	PORTABLE	STD	STANDARD
AC	AIR CONDITIONED	DN	DOWN	GRND	GROUND	L.P.	LOW POINT	PR	PAIR	STL	STEEL
A.C.T.	ACOUSTICAL CEILING TILE	DR	DOOR	GYP	GYPSUM	LT	LIGHT	PREFAB	PREFABRICATED	STOR	STORAGE
A.C.U.	AIR CONDITIONING UNIT	D.S.	DOWNSPOUT			LT.WT.	LIGHTWEIGHT	PREFIN	PREFINISHED	STRUCT	STRUCTURAL
A.F.F.	ABOVE FINISHED FLOOR	D.W.	DUMBWAITER			LTG	LIGHTING	PROJ	PROJECT	SURF	SURFACE
AL	ALUMINUM	DWG(S)	DRAWING(S)	H.B.	HOSE BIBB			PROP	PROPERTY	SUSP	SUSPENDED
ALT	ALTERNATE			HD	HEAD			P.T.	PNEUMATIC TUBE		
A.V.	AUDIO VISUAL	E	EAST	HDWD	HARDWOOD	MACH	MACHINE	PTD	PAINTED	T	THERMOSTAT
A.W.	ARCHITECTURAL WOODWORK	EA	EACH	H.M.	HOLLOW METAL	MAS	MASONRY			T&B	TOP AND BOTTOM
		E.I.F.S.	EXTERIOR INSULATION FINISH SYSTEM	HOSP	HOSPITAL	MATL	MATERIAL			T&G	TONGUE AND GROOVE
		E.J.	EXPANSION JOINT	H.P.	HIGH POINT	MAX	MAXIMUM	R	RADIUS	TAN	TANGENT
BD	BOARD	EL	ELEVATION	HR	HOUR	MECH	MECHANICAL	R.A.	RETURN AIR	TEL	TELEPHONE
BLOG	BUILDING	ELECT	ELECTRICAL	H.R.	HANDRAIL	MED	MEDICINE/MEDICAL	REC	RECESSED	TEMP	TEMPERATURE
BLK	BLOCK	ELEV	ELEVATOR	HORIZ	HORIZONTAL	MED.CAB.	MEDICINE CABINET	RECEP	RECEPTACLE	THRESH	THRESHOLD
BLKG	BLOCKING	EMER	EMERGENCY	HT	HEIGHT	MEMB	MEMBRANE	RECT	RECTANGULAR	THRU	THROUGH
BOT	BOTTOM	ENCL	ENCLOSURE	HTG	HEATING	MEZZ	MEZZANINE	REF	REFRIGERATOR	TK.BD.	TACKBOARD
BR	BRICK	EQ	EQUAL	HTR	HEATER	MFR	MANUFACTURER	REFL	REFLECTED	TLT	TOILET
BRG	BEARING	EQUIP	EQUIPMENT	H.V.A.C.	HEATING, VENTILATION, AIR CONDITIONING	MH	MANHOLE	REINF	REINFORCED	T.O.P.	TOP OF PAVEMENT
BSMT	BASEMENT	E.T.R.	EXISTING TO REMAIN			MIN	MINIMUM	REM	REMOVABLE	TV	TELEVISION
		EVAC	EVACUATION	H.W.	HOT WATER	MISC	MISCELLANEOUS	REQD	REQUIRED	TYP	TYPICAL
CONC	CONCRETE	E.W.C.	ELECTRIC WATER COOLER	HW	HARDWARE	MKR.BD.	MARKERBOARD	REV	REVISION		
CAB	CABINET	EXT	EXTERIOR	HYD	HYDRANT	MLDG	MOULDING	R.F.	RADIO FREQUENCY	U.C.	UNDER COUNTER
C.B.B.	CEMENTITIOUS BACKER BOARD					M.O.	MASONRY OPENING	RM	ROOM	UNFIN	UNFINISHED
C.C.T.	CUBICAL CURTAIN TRACK	F.B.	FACE BRICK	I.D.	INSIDE DIAMETER (DIM)	MOD	MODIFIED, MODULAR	RND	ROUND	U.O.N.	UNLESS OTHERWISE NOTED
C.G.	CORNER GUARD	F.C.	FOOT CONTROL	ILLUM	ILLUMINATION	M.R.G.B.	MOISTURE RESISTANT GYPSUM BOARD	R.O.	ROUGH OPENING	UTIL	UTILITY
C.J.	CONTROL JOINT	F.C.U.	FAN COIL UNIT	INCAND	INCANDESCENT	MTD	MOUNTED	R.S.T.	RUBBER STAIR TREADS		
CLR	CLEAR	F.D.	FLOOR DRAIN	INCL	INCLUDE	MTL	METAL			V.VAC	VACUUM
CLG	CEILING	F.D.V.C.	FIRE DEPARTMENT VALVE CABINET	INFO	INFORMATION			S	SOUTH	VENT	VENTILATION
C.M.U.	CONCRETE MASONRY UNIT	F.E.	FIRE EXTINGUISHER	INSUL	INSULATION	N	NITROGEN/NORTH	S.S.	STAINLESS STEEL	VERT	VERTICAL
COL	COLUMN	F.E.C.	FIRE EXTINGUISHER CABINET	INT	INTERIOR	N.C.	NURSE CALL	S.A.	SUPPLY AIR	VEST	VESTIBULE
COMM	COMMUNICATION	F.H.C.	FIRE HOSE CABINET	I.P.S.	INSIDE PIPE SIZE	NEG	NEGATIVE	SAN	SANITARY	V.I.F.	VERIFY IN FIELD
CONF	CONFERENCE	ISOL	ISOLATION	IV	INTRAVENOUS	N.I.C.	NOT IN CONTRACT	SCHED	SCHEDULE	VIT	VITREOUS
CONN	CONNECTION					NO	NUMBER	S.C.R.	SHOWER CURTAIN ROD		
CONST	CONSTRUCTION					NOM	NOMINAL	S.D.	SUPPLY DIFFUSER		
CONT	CONTINUOUS	FIN	FINISH			N.T.S.	NOT TO SCALE	SECT	SECTION	W	WEST/WATER
CONTR	CONTRACTOR	FIXT	FIXTURE					SGL	SINGLE	W/	WITH
COORD	COORDINATE	FLR	FLOOR					SH	SHELVING, SHELF	W/O	WITHOUT
COORD	CORRIDOR	FLEX	FLEXIBLE					SHR	SHOWER	W.C.	WATER CLOSET
CORR	CORRIDOR	FLUOR	FLUORESCENT					SHT	SHEET	W/C	WHEEL CHAIR
C.R.	CRASH RAIL	F.P.	FIRE PROTECTION					SIM	SIMILAR	WD	WOOD
C.W.	COLD WATER	F.P.Q.	FIRE PROTECTED GLAZING					S.O.G.	SLAB ON GRADE	W.P.	WORKPOINT
CYL	CYLINDER	F.R.T.	FIRE RESISTANT TREATED					SPEC (S)	SPECIFICATION(S)	W.W.F.	WELDED WIRE FABRIC
		FT	FOOT OR FEET					S&R	SHELF & ROD		
		FTG	FOOTING					S.P.T.	SPECIMEN PASS-THRU	YD	YARD
DBL	DOUBLE	FURN	FURNITURE					SSM	SOLID SURFACE MATERIAL		
DEMO	DEMOLITION	FUT	FUTURE								

MATERIALS LEGEND

NOTE: ALL ITEMS/MATERIALS MAY NOT OCCUR IN THIS PROJECT. LIST PROVIDED FOR REFERENCE ONLY.

	UNDISTURBED EARTH OR UNDISTURBED SUBGRADE		ALUMINUM
	COMPACTED EARTH OR COMPACTED SUBGRADE		ORNAMENTAL METAL/STAINLESS STEEL
	ROCK		CONTINUOUS WOOD FRAMING
	POROUS FILL OR SUBBASE		WOOD BLOCKING
	IMPERVIOUS FILL		PLYWOOD
	DRAINAGE FILL		PARTICLE BOARD
	CAST-IN-PLACE CONCRETE		FINISHED LUMBER FOR ARCHITECTURAL WORK
	PRECAST CONCRETE		BATT INSULATION
	TOPSOIL		RIGID INSULATION
	CEMENTITIOUS DECKS AND TOPPINGS		LOOSE FILL INSULATION
	GROUT		EXTERIOR INSULATION AND FINISH SYSTEM
	BRICK		FIBROUS FIRE SAFING
	GLAZED BRICK		GLASS
	STRUCTURAL CLAY TILE UNIT MASONRY		CARPET
	GLAZED STRUCTURAL CLAY TILE UNIT MASONRY		LATH AND PLASTER
	CONCRETE UNIT MASONRY		GYPSUM BOARD
	GLAZED CONCRETE UNIT MASONRY		PLASTIC GLAZING
	GLAZED UNIT MASONRY		TERRAZZO
	CUT STONE		ACOUSTICAL CEILING
	FIREBRICK		RESILIENT TILE
	CAST STONE		CERAMIC TILE
	STEEL		

GRAPHIC SYMBOLS

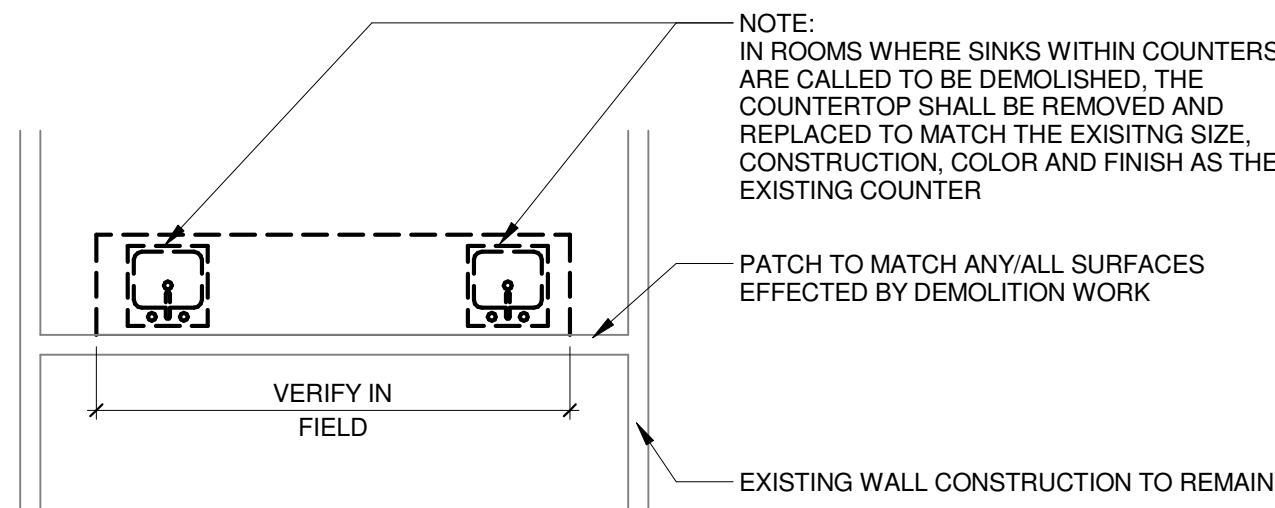
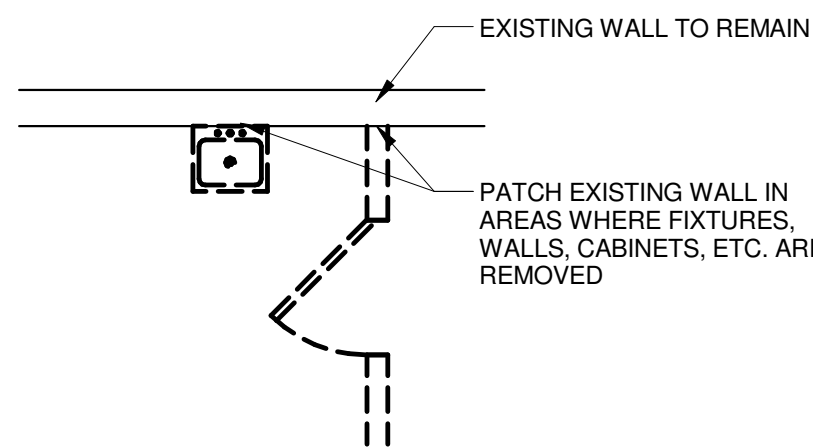
FINISHED CONTOURS		DRAWING BREAK LINE		WORK POINT	
EXISTING CONTOURS		MATCH LINE INDICATOR		ROOM NUMBER SYMBOL	
CONTRACT LIMIT LINE		HIDDEN LINE		ELEVATION VIEW INDICATOR	
PROPERTY LINE		1. ITEMS ABOVE OR BEYOND 2. ITEMS NOT IN CONTRACT (N.I.C.) 3. ITEMS BEING DEMOLISHED		ELEVATION NO. → INTERIOR 01	
ELEVATION INDICATORS				DRAWING NO. → A101	
FINISH ELEVATION		ELEVATION DATUM		ELEVATION NO. → INTERIOR 02	
EXISTING ELEVATION		NEW		DETAIL INDICATOR	
FENCE		EXISTING		DETAIL NO. →	
STRUCTURAL GRID COLUMN TAG (NEW)		WINDOW & LOUVER SYMBOL (SEE WINDOW SCHEDULE)		DRAWING NO. →	
STRUCTURAL GRID COLUMN TAG (EXISTING)		DOOR SYMBOL (SEE DOOR SCHEDULE)		SECTION INDICATOR	
CENTERLINE		EQUIPMENT SYMBOL (SEE EQUIPMENT SCHEDULE)		SECTION NO. →	
REVISION INDICATOR		WALL TYPE SYMBOL (SEE PARTITION TYPES)		DRAWING NO. →	
		PARTITION NUMBER		DRAWING TITLE	

FLOOR PLAN LEGEND

NEW PARTITION		NEW DOOR AND FRAME		
PATCH TO MATCH EXISTING PARTITION		POCKET DOOR		
EXISTING PARTITION TO REMAIN		CASED OPENING		
EXISTING DOOR TO REMAIN		BIFOLD DOOR		
EXISTING DOOR TO BE REMOVED		SLIDING DOOR		

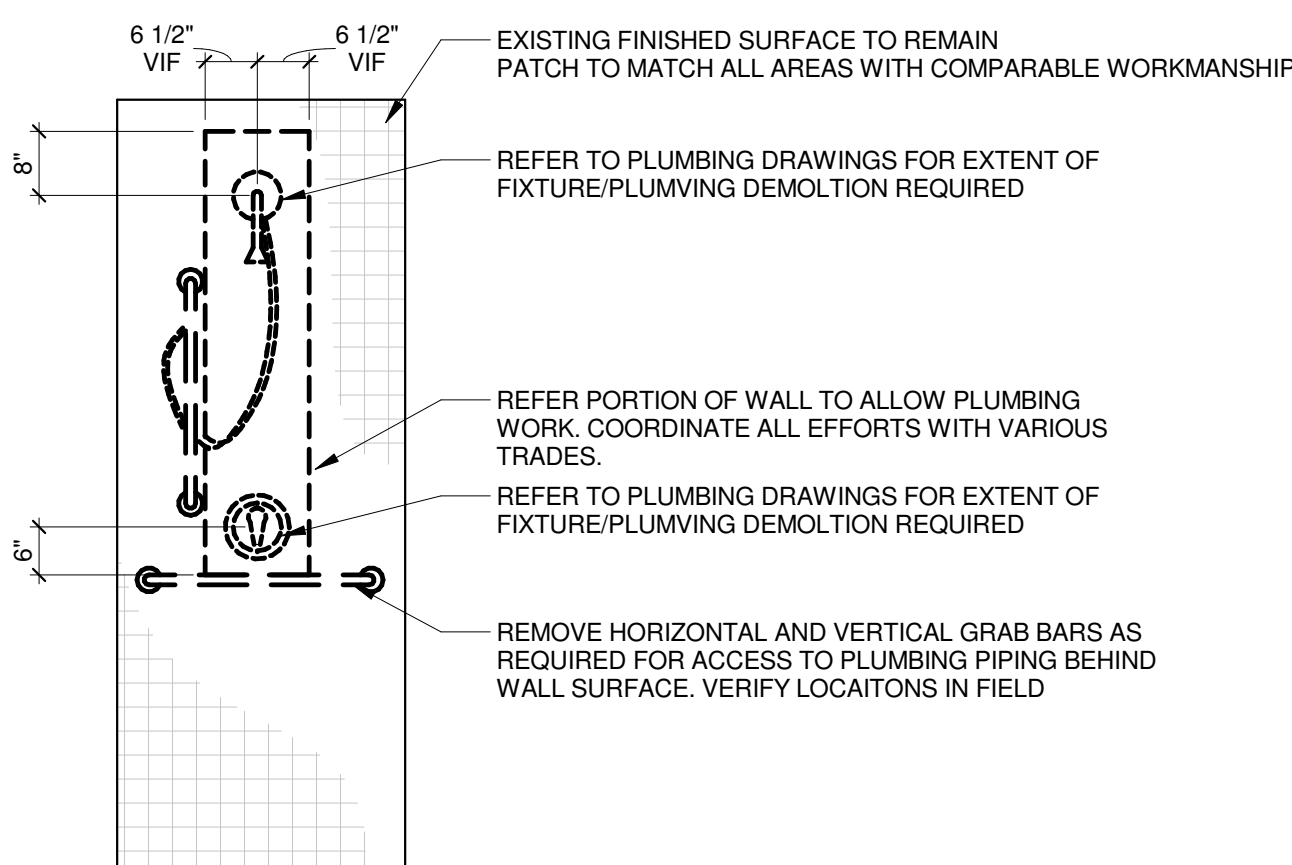
BID DOCUMENTS	12/10/15	CONSULTANTS:	KEY PLAN	ARCHITECTS/ENGINEERS:	ARCHITECTURAL PROJECT # 18103	Drawing Title GENERAL NOTES AND SYMBOLS	Project Title VA Building UPGRADE WATER DISTRIBUTION	Project Number 552-15-103	Office of Construction and Facilities Management	
				 7850 Freeway Circle 440.243.2000 t Cleveland, OH 44130 440.243.3305 f		Approved: Project Director	Building Number MULTIPLE	Building Number MULTIPLE		
Revisions	Date						Location 4100 W. 3RD STREET, DAYTON, OH , 45428	Drawing Number 1-X2 Dwg. 2 of 79		
							Date June 16 2016	Checked PIC	Drawn CBLH	U.S. Department of Veterans Affairs

DEMOLITION PLAN LEGEND



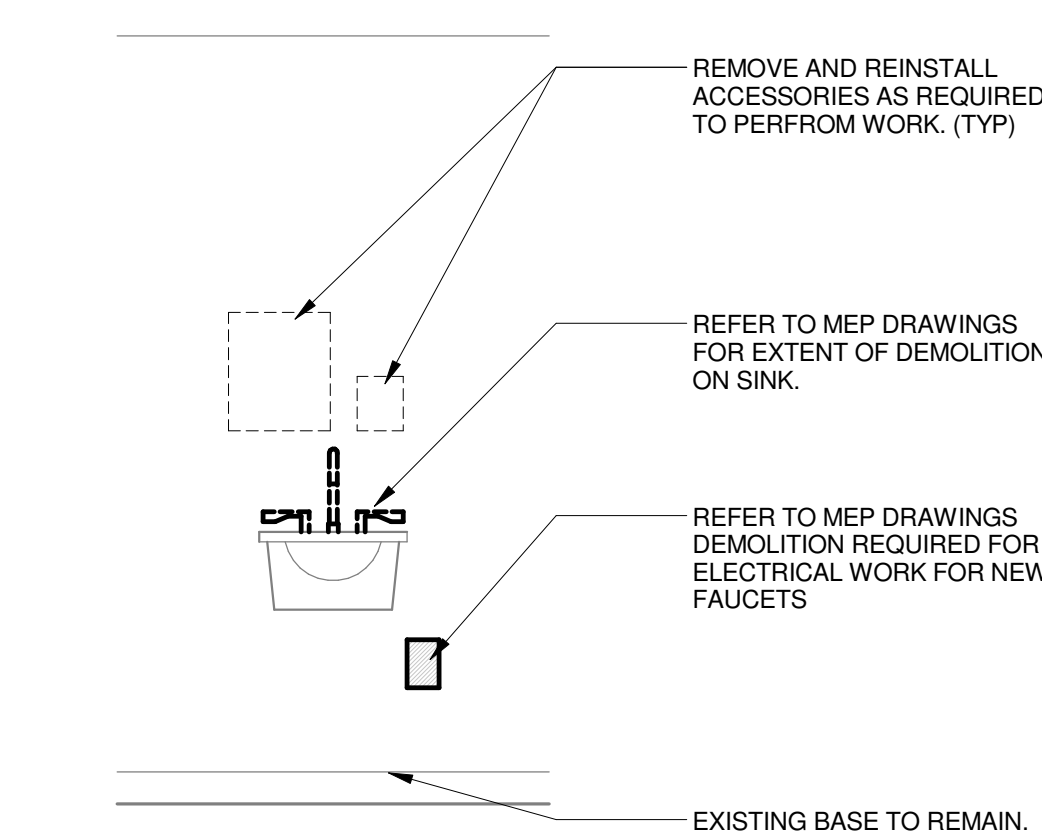
3 TYPICAL COUNTER DEMOLITION PLAN

A1-0 SCALE: 1/4" = 1'-0"



4 TYPICAL SHOWER DEMOLITION ELEVATION

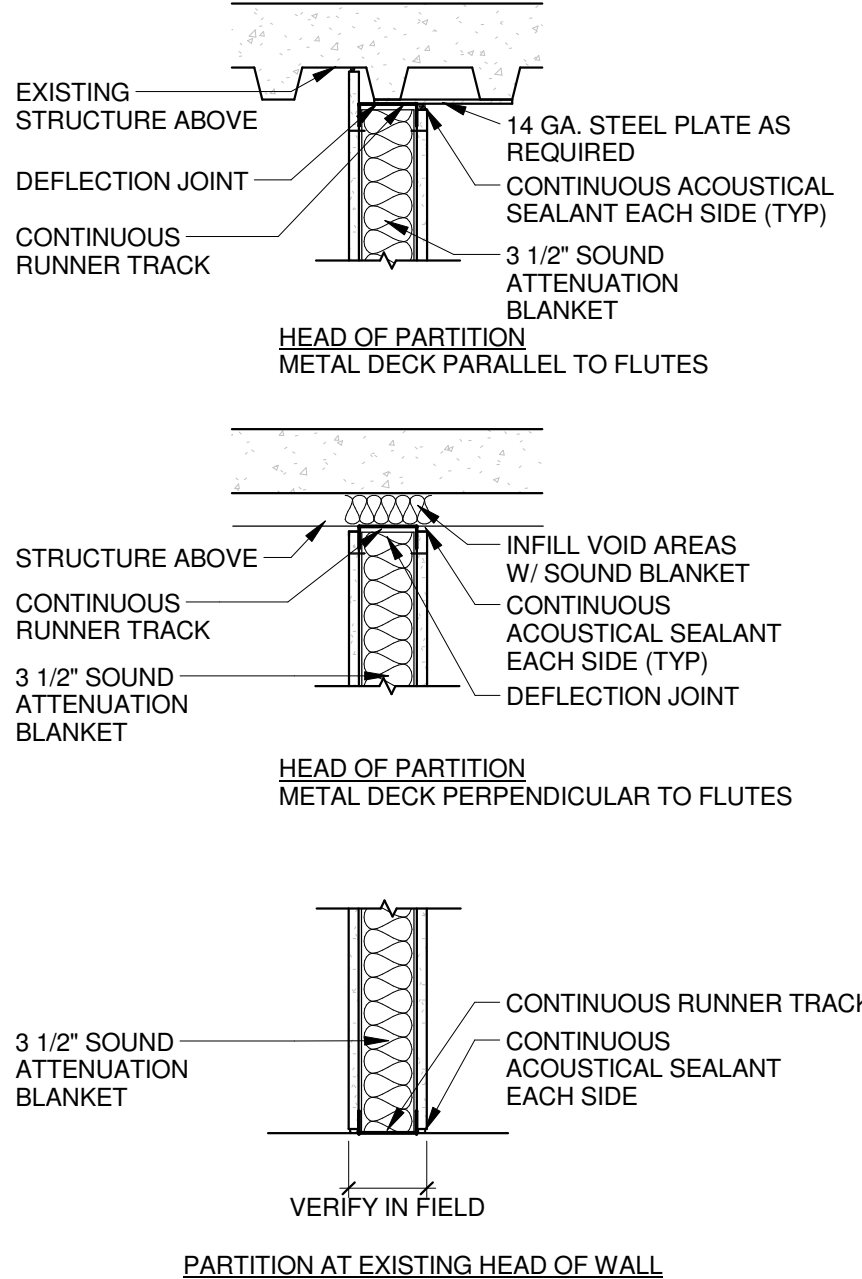
A1-0 SCALE: 1/2" = 1'-0"



5 TYPICAL SINK DEMOLITION ELEVATION

A1-0 SCALE: 1/2" = 1'-0"

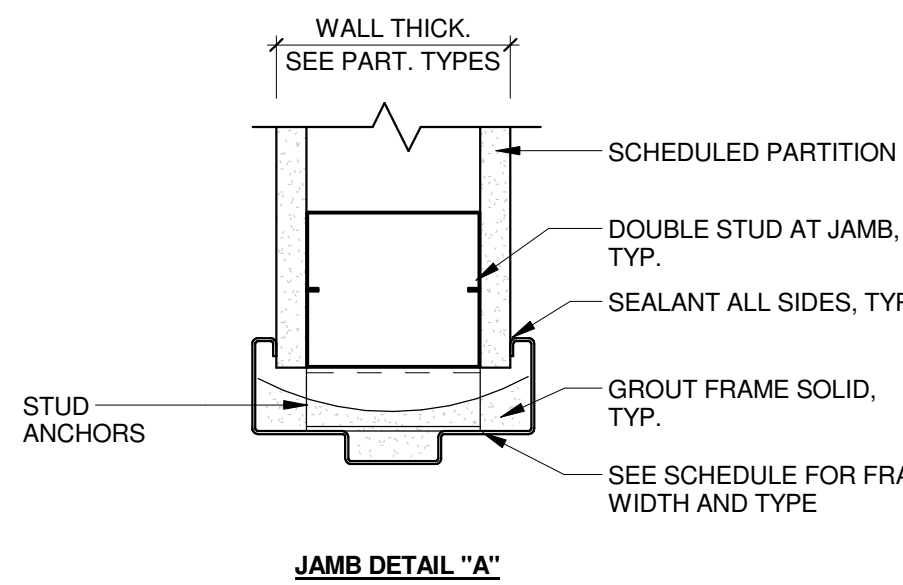
PARTITION



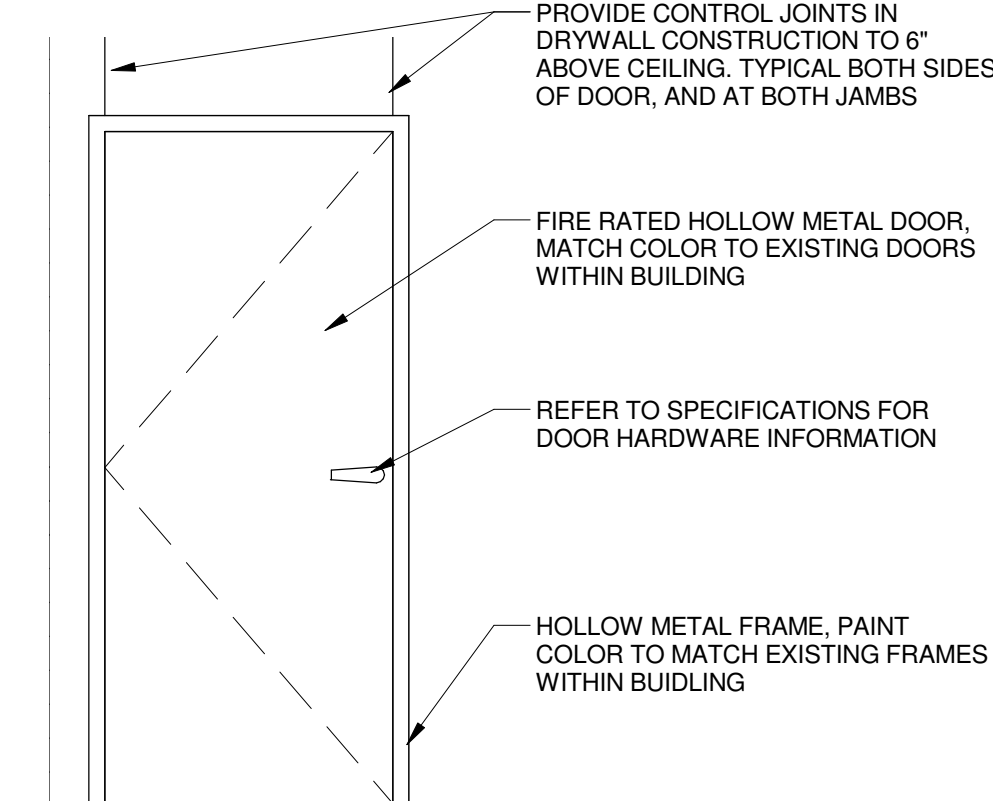
EXTENDING EXISTING PARTITION AND TEMPORARY PARTITION

ONE HOUR RATED (U.L. #U419)
(1) LAYER OF 5/8" FIRE RESISTIVE GYP. BD. ON EACH SIDE OF 3 5/8" STL. STUDS @ 16" O.C.

DOOR FRAME DETAILS



DOOR AND FRAME ELEVATION



DEMOLITION GENERAL NOTES

- CONTRACTOR SHALL COORDINATE DEMOLITION WITH OWNER, SALVAGE AND TURN OVER TO OWNER ITEMS DESIGNATED BY OWNER. DELIVER TO OWNER ALL ITEMS AS NOTED.
- DISPOSITION OF MECHANICAL, PLUMBING, GAS, AIR, VAC, PIPING, FIRE PROTECTION AND ELECTRICAL ITEMS ENCOUNTERED IN AREAS TO BE DEMOLISHED ARE DESCRIBED IN RESPECTIVE DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL COORDINATE WORK WITH ALL TRADES.
- WALLS, DOORS, FIXTURES, ETC. TO BE REMOVED ARE SHOWN DASHED. SELECTED ITEMS ARE LABELED TO IDENTIFY THE ITEM TO BE REMOVED.
- LOOSE EQUIPMENT OR FURNITURE NOT IDENTIFIED FOR REMOVAL, RE-USE OR RELOCATION IS TO BE TURNED OVER TO OWNER.
- INSTALL SECURE TEMPORARY DUST PARTITIONS TO SEPARATE DEMOLITION & CONSTRUCTION AREAS FROM OCCUPIED SPACE.
- REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION ITEMS AND REQUIREMENTS.
- REMOVE EXISTING FLOOR AND BASE MATERIALS IN AREAS SCHEDULED TO RECEIVE NEW FLOORING. PREP EXISTING FLOOR TO RECEIVE NEW FINISH.
- REMOVE EXISTING CEILING MATERIALS AND SUPPORT SYSTEM IN AREAS SCHEDULED TO RECEIVE NEW CEILING.
- CONTRACTOR TO VERIFY LOCATION OF ALL UTILITIES. NOTIFY OWNER AND ARCHITECT OF ANY DISCREPANCIES.
- REMOVE ALL DEBRIS, RUBBISH, AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL LAWS FROM THE PROJECT SITE. BURNING OF REMOVED MATERIALS IS NOT PERMITTED ON PROJECT SITE.
- COORDINATE WITH OWNER FOR SHUTOFF, CAPPING AND CONTINUATION OF UTILITY SERVICES AS REQUIRED. DO NOT INTERRUPT EXISTING UTILITIES SERVING OCCUPIED OR FACILITIES USED.
- MAKE PORTABLE FIRE EXTINGUISHER AVAILABLE DURING DEMOLITION PROCESS.
- USE OF EXPLOSIVES IS NOT PERMITTED.
- COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION (FEDERAL, STATE AND LOCAL).
- CONTRACTOR TO PATCH AND REPAIR ALL EXISTING FIREPROOFING AFTER INSTALLATION OF NEW WORK AS REQUIRED TO MAINTAIN REQUIRED FIRE RATING. CONTRACTOR TO USE MATERIALS COMPATIBLE WITH EXISTING FIREPROOFING FOR PATCH WORK.
- CONTRACTOR TO PATCH AND REPAIR ALL CONSTRUCTION EFFECTED BY DEMOLITION WORK. CONSTRUCTION SHALL BE COMPLETED TO MATCH ADJACENT SURFACES CONSTRUCTION, FINISH, QUALITY, ETC.

FLOOR PLAN GENERAL NOTES

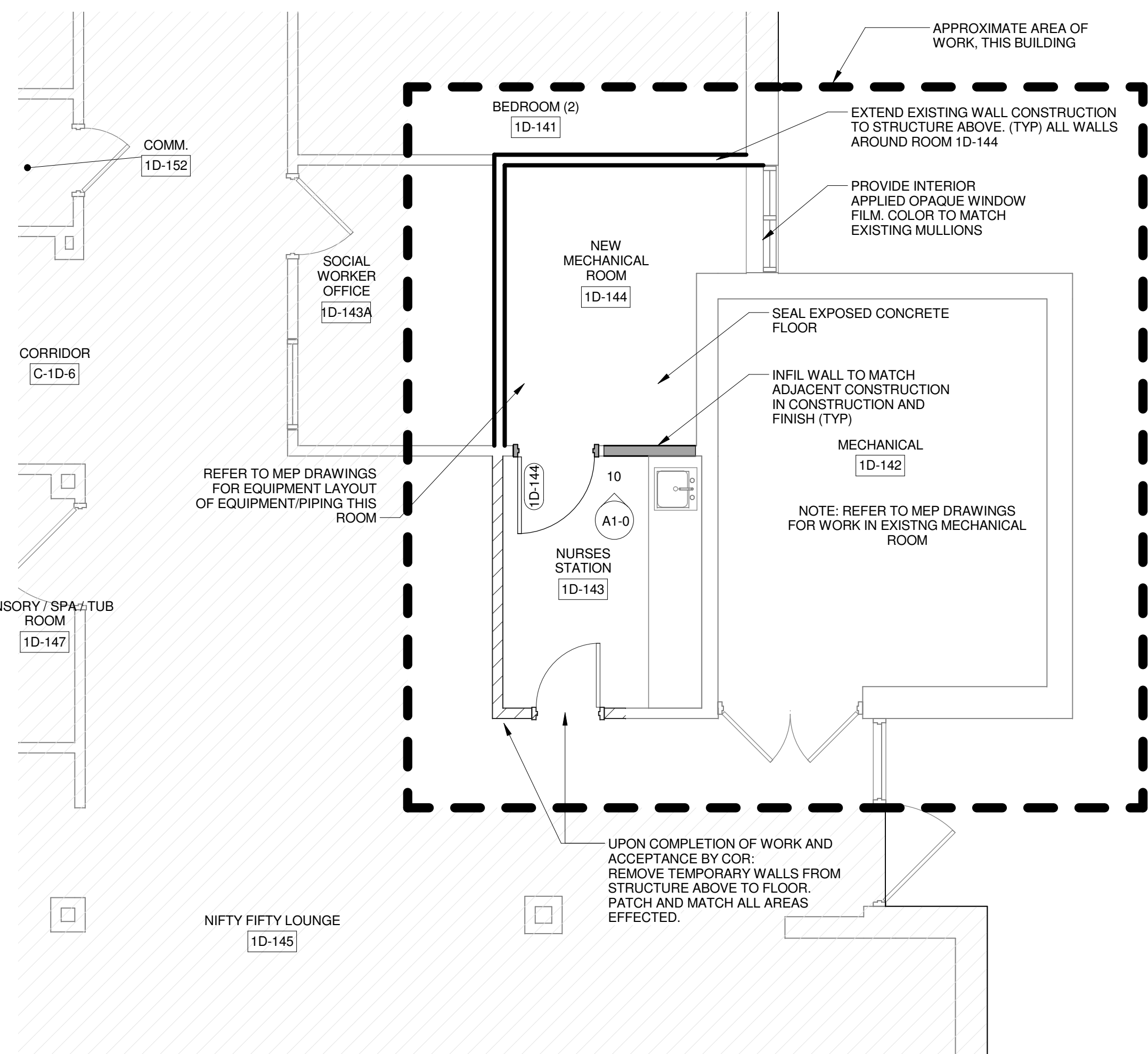
- ALL DIMENSIONS TO FACE OF CONCRETE WALL, FACE OF BRICK, OR FACE OF EXISTING WALL UNLESS NOTED OTHERWISE.
- ALL MASONRY OPENING DIMENSIONS ARE NOMINAL (NOM.) UNLESS OTHERWISE NOTED.
- ALL INTERIOR PARTITION DIMENSIONS TO FACE OF CONCRETE BLOCK, FACE OF GYPSUM WALL BOARD, OR FACE OF EXISTING WALL UNLESS OTHERWISE NOTED.
- VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO COMMENCEMENT OF WORK. WHEN DIMENSIONS AND/OR CONDITIONS AS INDICATED ON THE DRAWINGS CONFLICT WITH ACTUAL, CONTACT ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH WORK.
- NO ATTEMPT HAS BEEN MADE TO SHOW SECTIONS CUTS OR DETAIL DESIGNATORS AT ALL LOCATIONS WHERE SIMILAR CONDITIONS OCCUR.
- ANY MATERIAL INDICATIONS OR NOTES SHOWN ON ONE SECTION (USUALLY THE FIRST SECTION OF EACH SHEET), ELEVATION OR DETAIL ALSO APPLY TO ALL SIMILAR CONDITIONS ON OTHER SECTIONS, ELEVATIONS, OR DETAILS.
- ALL FIRE RATED ASSEMBLIES SHALL EXTEND FROM FLOOR TO STRUCTURE ABOVE CONTINUOUSLY WITH OPENINGS AROUND STRUCTURE, HVAC, PLUMBING, ETC. FIRESTOPPED.
- PROVIDE BEHIND WALL REINFORCING FOR ATTACHMENT OF MILLWORK, CASEWORK, ACCESSORIES, ETC.
- NEW OPENINGS FOR MECHANICAL WORK SHALL BE EITHER CORE DRILLED OR POWER SAWED, NO JACKHAMMERING.
- P&M DENOTES "PATCH TO MATCH EXISTING CONSTRUCTION AND FINISHES". ALL PATCHING OF EXISTING MATERIAL SHALL BE DONE WITH THE MATERIALS AND WORKMANSHIP MATCHING ADJACENT SURFACES.
- NO ATTEMPT HAS BEEN MADE TO INDICATE ALL AREAS REQUIRING CUTTING AND PATCHING DUE TO MECHANICAL AND/OR ELECTRICAL WORK.
- PATCH AND LEVEL FOR NEW FLOORING AT AREAS WHERE EXISTING FLOORING HAS BEEN REMOVED.
- PATCH AND MATCH EXISTING WALL, FLOOR, AND CEILING SURFACES FOR NEW FINISHES AT AREAS WHERE EXISTING WALLS, DOORS, FRAMES, CASEWORK, COUNTERS, LOCKERS, ETC HAVE BEEN REMOVED OR SURFACES CUT FOR INSTALLATION OF SERVICES, EQUIPMENT, ETC.
- PROVIDE BULLNOSE UNITS AT ALL EXPOSED OUTSIDE CORNERS OF INTERIOR CONCRETE UNIT MASONRY WALLS AND COLUMNS.
- ALL CONCRETE MASONRY UNIT WALLS EXTEND FROM FLOOR TO STRUCTURE ABOVE.
- WHERE ROOMS INDICATE CERAMIC TILE OR SPECIAL COATING, GYPSUM BOARD SHALL BE MOISTURE RESISTANT.
- ALL GYPSUM BOARD ON EXTERIOR WALLS SHALL BE FOIL BACKED AND EXTEND TO THE UNDERSIDE OF STRUCTURE ABOVE.

REFLECTED CEILING PLAN GENERAL NOTES

- ALL CEILING HEIGHTS SHALL BE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.
- P&M DENOTES PATCH TO MATCH EXISTING CONSTRUCTION AND FINISHES. ALL PATCHING OF EXISTING MATERIAL SHALL BE DONE WITH MATERIALS AND WORKMANSHIP MATCHING ADJACENT SURFACES.
- NO ATTEMPT HAS BEEN MADE TO INDICATE ALL AREAS REQUIRING CUTTING AND PATCHING DUE TO MECHANICAL AND/OR ELECTRICAL WORK.

1 FIRST FLOOR DEMO PLAN - BUILDING 320D

A1-0 SCALE: 1/4" = 1'-0"






2 FIRST FLOOR PLAN - BUILDING 320D

A1-0 SCALE: 1/4" = 1'-0"

DOOR SCHEDULE																	
WT	OPENING		DOOR				FRAME				DETAILS			U.L. LABEL	SHIELD	HDWE. SET	NOTES
	WIDTH	HEIGHT	MAT.	THICK.	ELEV.	GLASS	MAT.	WIDTH	ELEV.	TYPE	HEAD	JAMB	SILL				
1D-144																	
1D-144	3'-0"	7'-0"	WD	1 3/4"	A	N/A	HM	5 7/8"	A		A	A		45 MIN	N/A	1	DOOR FINISH TO MATCH EXISTING

BID DOCUMENTS FULLY SPRINKLERED

BID DOCUMENTS		12/10/15	CONSULTANTS:		KEY PLAN		ARCHITECTS/ENGINEERS:		ARCHITECTURAL PROJECT # 18103		Drawing Title DEMOLITION PLAN, FLOOR PLAN, GENERAL NOTES		Project Title VA Building UPGRADE WATER DISTRIBUTION		Project Number 552-15-103		Office of Construction and Facilities Management			
							 				Approved: Project Director		Location 4100 W. 3RD STREET, DAYTON, OH, 45428		Building Number MULTIPLE					
Revisions		Date											Date June 16 2016		Checked PM		Drawn STAFF		Drawing Number A1-0 Dwg. 3 of 79	

